VACRON
ADVANCES IN SECURITY SOLUTIONS

NEW

4CH H.264

Digital Video Recorder

NEW 2012 APR. V1.0

CCTV Surveillance

VDH-4200S

- Support E-SATA disk array cabinet storage function, which can effectively extend the time for image storage.
- Supports 3G smartphone (iPhone/Symbian/ Android/Blackberry / WinMobile) connection monitoring & control functions.
- Support CMS software features for system integration can be effectively integrated into the central monitoring system.
- Support 4 audio inputs and 4 video inputs synchronously.
- Picture-in-picture(PIP) display, choose by single or dual picture display mode.
- Video player can be saved in the same time with footage backup which is able to playback on PC directly after backup.
- Unlimited zoom range by zoom in capability on selected area under live view and playback mode at anytime.
- Supports external USB SATA DVD burner.

VDH-4200S 4CH H.264

Digital Video Recorder

H.264 | 120fps | XGA | ALARM | MOTION | GUI | USB | SPEED DOME | LAN | Cell Phone / PDA | Remote | E-SATA

INSTALLATION

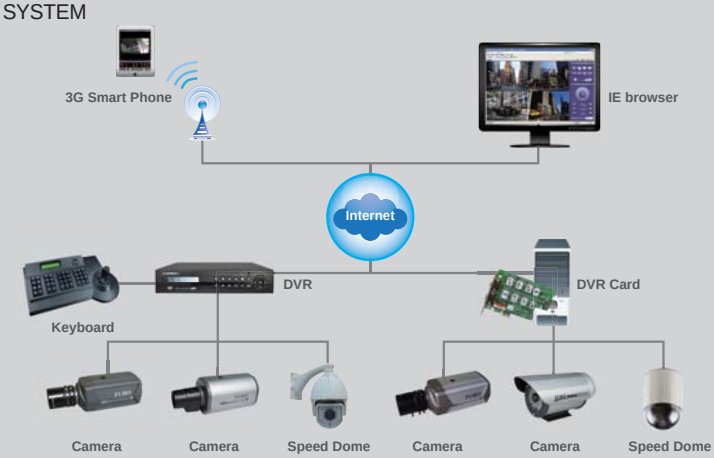
1. VIDEO IN
2. AUDIO IN
3. VIDEO OUT
4. AUDIO OUT
5. LAN
6. USB
7. ALARM IN/OUT
8. XGA
9. Digital Output
10. E-SATA
11. RS-485
12. DC 12V

SPECIFICATIONS

Video System		NTSC	PAL
Operating System		Embedded Linux	
VGA Output		D-SUB 15P VGA	
Video Input		4 x (1Vp-p 75R) BNC	
Audio Input		4 x RCA(CH1~CH4)	
Video Output		1 x (Monitor Out) BNC	
Audio Output		1 x RCA	
OSD Interface		GUI interface / Multi-Language (English / Traditional Chinese / Others)	
Display Frame		240 fields/s (4x60 fields/s)	200 fields/s (4x50 fields/s)
Recording Frame		30fps (CIF/HD1/D1) / 20fps(1.5D1)	25fps (CIF/HD1/D1) / 16fps(1.5D1)
Playback Frame		30fps (CIF/HD1/D1) / 20fps(1.5D1)	25fps (CIF/HD1/D1) / 16fps(1.5D1)
Display Mode		Single / Quad / Auto Switch	
Pentaplex Mode		Recording / Playback / Network / Mobile Phone Surveillance	
Resolution	Display	720x480	720x576
	Recording	360x240@CIF	360x288@CIF
		720x240@HD1	720x288@HD1
		720x480@D1	720x576@D1
		960x480@1.5D1	960x576@1.5D1
Compression Format		H.264	
HDD Management		SATA HDD x 1 (No HDD Included)	
Backup Device		Host USB 2.0	
Mode		Time/Date, Event	
Full Screen		Yes	
Alarm Input /Output		4 x Input / 1 x Output	
Key/LED		17 Keys (Max.) / 2 LEDs	
Motion Detection (MD)		Yes	
Video Loss Detection		Yes	
Switching		Yes	
Buzzer		Yes	
Brightness Setting		Yes	
Contrast		Yes	
XGA Output		Adjustable, 1440p x 900p (max.)	
Digital Output		1080p30 / 720p60	
Mouse		Yes (USB 2.0)	
P/T/Z Control		Pelco-D / Pelco-P (RS-485)	
Watchdog		Auto Power Recovery	
Network		H.264 (STATIC / DHCP / PPPoE)	
Mobile Phone		Windows Mobile / Symbian / iPhone / Android / Blackberry	
Power Supply		DC 12V / 3A (AC100V~240V 50/60HZ)	
Dimension		315mm x 222mm x 68mm (W x D x H)	
Operating Temperature		0˚C~ 46˚C	

★Version updating is not going to inform, please check the on-going updating information

CCTV SYSTEM



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